



### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Min-Goo KIM et al.

Examiner: Joseph D. Torres

Serial No.:

10/072,579

Group Art Unit: 2133

Filed:

February 6, 2002

Docket: 678-804

For:

APPARATUS AND METHOD FOR

Dated: February 2, 2005

GENERATING CODES IN A COMMUNICATIONS SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicants' continuing duty of disclosure, it is respectfully requested that the reference listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of the reference is attached hereto.

The citation of the listed item is not a representation that it constitutes a complete or exhaustive listing of the relevant art or that the reference is prior art. The item listed is submitted in good faith, but is not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of this particular item, it will assist in identifying fields of search and in making as full and complete a search as possible.

#### **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 2, 2005.

Dated: February 2, 2005

Paul J. Farrell

The listed items were cited by the Japanese Patent Office in a counterpart application, namely Appln. No. 2002-563609. A copy of the Japanese Office Action dated January 18, 2005 is attached hereto.

The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

# CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicants submit that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

Reg. No. 33,494

Attorney for Applicants

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 (516) 228-8484 (516) 228-8516

		Phys.	<u> </u>			She	eet 1 of
Form PTO-1449		ARTMENT OF COMMERCE ID TRADEMARK OFFICE	ATTY. DOCKET NO. 678-804		SERIAL NO. 10/072,579		
OTP E VOIS	INFORMATION DISCLOSURE STATEMENT BY APPLICANT several sheets if necessary)		APPLICANTS Min-Goo KIM et al.				
FEB 1 7 2005 SS			FILING DATE February 6, 2002		GROUP ART UNIT 2133		
FA TRADEMAN			ATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE ROPRIATE
			- 100				
		<b>_</b>	***************************************			<u> </u>	
		<u> </u>				ļ	
							-
						<del> </del>	<del></del>
		-		+			
		FOREIGN	PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION
						YES	NO
						<u> </u>	<u> </u>
						<u> </u>	
	ļ					<del>                                     </del>	<del> </del>
						<u>}</u>	<u> </u>
	OTHER PRIOR #	ART (Including Autho	or, Title, Date, Pertine	ent Pages, E	Etc.)		
	1. Masashi Naijoh Modulation Syst May 1996, pp. 1	tems", The Institute	ybrid ARQ Scheme Using P e of Electronics, Inform	Punctured Co mation and (	onvolutional Code Communication Eng	with Adar	otive
			APPA 1011 - 1011				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* EXAMINER:

DATE CONSIDERED

EXAMINER